

P1500D1.R

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Youichi Imamura

Serial No.: 09/854,349 (Reissue Application of U.S. Patent No. 5,903,260 issued May 11, 1999)

Title: FLAT PANEL DEVICE AND DISPLAY DRIVER WITH ON/OFF POWER CONTROLLER USED TO PREVENT DAMAGE TO THE LCD

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231 on:

Date: 7/19/01

  
Mary Bastida

**REISSUE APPLICATION DECLARATION**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

I, Youichi Imamura, hereby declare that:

1. I am a citizen of Japan whose residence and post office address are as stated below next to my name.
2. I believe I am the original, first and sole inventor of the subject matter which is described and claimed in U.S. Patent No. 5,903,260, granted May 11, 1999 and for which a reissue patent is sought on the invention entitled "Flat Panel Device And Display Driver With On/Off Power Controller Used To Prevent Damage To The LCD", the specification of which was filed on May 11, 2001, as U.S. Application No. 09/854,349.
3. I have reviewed and understand the contents of the specification identified above, including the claims.
4. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.
5. I offer to surrender U.S. Patent No. 5,903,260.

6. I believe U.S. Patent No. 5,903,260, through error and without deceptive intention, to be partly inoperative by reason claiming less than I had a right to claim.

7. Specifically, new Claim 7 recites a control device that enables the novel power initiation sequence of the present invention without being limited to a particular display device, such as a flat display.

8. All errors being corrected in the subject reissue application up to the time of filing this declaration arose without any deceptive intention on my part.

9. As named inventor, I hereby appoint the following attorneys and agent with full power of substitution and revocation to prosecute this application and to transact all business in the United States Patent and Trademark Office: Mark P. Watson, Reg. No. 31,448, Michael T. Gabrik, Reg. No. 32,896 and Rosalio Haro, Reg. No. 42,633.

All correspondence in connection with this application should be sent to:

Epson Research and Development, Inc.  
Intellectual Property Department  
150 River Oaks Parkway, Ste 225  
San Jose, CA 95134-1627  
Customer No. 20178  
Phone: (408) 952-6000  
Fax: (408) 954-9058

10. I hereby claim foreign priority benefits under Title 35, U.S. Code §119 on the following foreign applications filed within one year prior to U.S. patent application no. 07/834,295, filed April 9, 1992 (U.S.C. §371 application of PCT/JP91/00785 filed on June 11, 1991), on which patent no. 5,903,260 issued:

Japan JP159416, filed June 11, 1991

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Yoshiichi Imamura

Yoshiichi Imamura  
3-5, Owa 3-chome  
Suwa-shi, Nagano-ken  
Japan, 392-8502  
c/o Seiko Epson Corporation

July 5, 2001  
Date

**S-MOS**

SYSTEMS

A Seiko Epson Affiliate



April 9, 1992

RECEIVED  
APR 28 AM 8:24  
ASSIGNMENT BRANCH

**BOX ASSIGNMENTS**

Commissioner of Patents and Trademarks  
Washington, D. C. 20231

Re: Applicant: Youichi Imamura  
Serial No.: 07/834,295 (PCT/JP91/00785)  
Filing Date: 2/18/92  
Title: FLAT DISPLAY DEVICE AND DISPLAY BODY DRIVING DEVICE

Attorney Docket No.: P15000b

Sir:

Enclosed is the assignment of the above identified patent application to Seiko Epson Corporation. Kindly record the assignment and return the original to the undersigned. You are authorized to charge the fee for this service to deposit account 19-2746. Enclosed is a deposit account order form for this purpose.

Very truly yours,

Gregory D. Ogrod  
Attorney for Applicant(s)  
Registration No.: 30,880  
Telephone No.: (408)922-0200 ext. 3591

RECEIVED  
APR 28 AM 8:24  
ASSIGNMENT BRANCH

GDO/ht

Encl.: Assignment  
Deposit Account Order Form

91621443

30101 04/20/92 07834295 19-2746 030 581 40.00CH

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned,

Youichi Imamura

who have created a certain invention for which an application for United States Letters Patent has been filed on the 18th day of February, 1992, Serial No. 07/834,295, and entitled

**FLAT DISPLAY DEVICE AND DISPLAY BODY DRIVING DEVICE**

Do hereby sell, assign and transfer to **SEIKO EPSON CORPORATION**, a corporation of Japan, having a place of business at 4-1, Nishishinjuku 2-chome, Shinjuku-ku, Tokyo-to, Japan, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that **SEIKO EPSON CORPORATION**, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

Date: March 31, 1992

*Youichi Imamura*  
Youichi Imamura

Date: \_\_\_\_\_

**RECORDED  
PATENT AND TRADEMARK  
OFFICE**

Date: \_\_\_\_\_

APR 13 1992

Date: \_\_\_\_\_

Witness: *R. Yamazaki*

REF 6088 FRAME 361

P1500D1.R

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Youichi Imamura

Serial No.: 09/854,349 (Reissue Application of U.S. Patent No. 5,903,260 issued May 11, 1999)

Title: FLAT PANEL DEVICE AND DISPLAY DRIVER WITH ON/OFF POWER CONTROLLER USED TO PREVENT DAMAGE TO THE LCD

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231 on:

Date: 7/19/01

  
Mary Bastida

**CONSENT OF ASSIGNEE TO REISSUE AND OFFER TO SURRENDER  
LETTERS PATENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Seiko Epson Corporation, assignee (by assignment recorded in the U.S. Patent and Trademark Office on April 13, 1992, at Reel 6088, Frame 361) of U.S. Patent No. 5,903,260 (granted on May 11, 1999), hereby consents to this reissue application and hereby offers to surrender U.S. Letters Patent 5,903,260 on allowance of this reissue application. A copy of the above-identified recorded Assignment, is attached hereto.

The evidentiary documents have been reviewed and the undersigned hereby certifies that, to the best of assignee's knowledge and belief, title is in the aforesaid assignee.

The undersigned hereby confirms that he has authority to sign this consent on behalf of the assignee.

July 12, 2001

Date



Masataka Kamiyanagi

Director

Intellectual Property Division

Seiko Epson Corporation

3-5, Owa 3-chome,

Suwa-shi, Nagano-ken, 392 Japan